FIRST WORLD CONGRESS OF THE
INTERNATIONAL LAPAROSCOPIC LIVER SOCIETY
LAPAROSCOPIC LIVER RESECTION: FROM INNOVATION TO STANDARD PRACTICE

JULY 6-8 2017
MAISON DE LA CHIMIE PARIS - FRANCE

CONGRESS CO-CHAIRMEN
Daniel Cherqui
Olivier Soubrane

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Patrick PESSAUX, Olivier SCATTON
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THURSDAY, JULY 6TH

7:30 REGISTRATION OPENING

8:00 Welcome Address
Daniel Cherqui (France) & Olivier Soubrane (France)

8:15 - 10:00 INVITED SPEAKERS SESSION 1
Chairpersons: Pierre-Alain Clavien (Switzerland) - Henri Bismuth (France) - Ki Hun Kim (Korea)

8:15 - 8:30 What's new since Morioka?
Go Wakabayashi (Japan)

8:30 - 8:45 Learning curve
David Geller (USA)

8:45 - 9:00 Update on left sided resections
Horacio Asbun (USA)

9:00 - 9:15 Invited video:
Xiu-Jun Cai (China)

9:15 - 10:00 World Practices 1: Vascular control (incl. inflow and outflow)
- 9:15 - Paulo Herman (Brazil)
- 9:30 - Olivier Scatton (France)
- 9:45 - David Kwon (Korea)

10:00 - 10:30 E-VIDEO AND E-POSTER SESSION - COFFEE BREAK IN THE EXHIBITION

SELECTED FREE PAPERS - SESSION 1
Chairpersons: Go Wakabayashi (Japan) - David Fuks (France) - Paulo Herman (Brazil)

10:30 - 10:40 A novel approach to evaluating the learning curve in laparoscopic liver resections adjusting for case complexity
Peter Kingham, Sepideh Gholami, Debra Goldman, Jian Zheng, Anne Eaton, Gönen Mithat, Peter Allen, Vinod Balachandran, Michael D’angelica, William Jarnagin (USA)

10:40 - 10:50 Laparoscopic versus open resection of posterior-superior segments of the liver: a multicentric propensity score matching analysis
Giammauro Berardi (Belgium), Vincenzo Scuderi (Belgium), Leonid Barkhatov (Norway), Francesca Ratti (Italy), Roberto Montaìti (Italy), Francesca Cipriani (Italy), Fernando Pardo (Spain), Hadrien Tranchart (France), Ibrahim Dagher (France), Fernando Rotellar (Spain), Mohammad Abu Hilal (United Kingdom), Bjorn Edwin (Norway), Marco Vivarelli (Italy), Luca Aldrighetti (Italy), Roberto Troisi (Belgium)

10:50 - 11:00 Surgical-outcome analysis of pure laparoscopic resection vs. open liver resection for centrally located tumor: propensity score matching method
Wan-Joon Kim, Ki-Hun Kim, Woo-Hyung Kang, Seok-Hwan Kim, Jae Hyun Kwon, Eun-kyung Jwa, Hwui-Dong Cho, Su-Min Ha, Yong-Kyu Chung, Sung-Gyu Lee (Korea)
11:00 - 11:10 Laparoscopic versus open parenchymal preserving liver resections in the posterosuperior segments: a case matched study
Mathieu D'Hondt (Belgium), Esther Tamby (Canada), Réal Lapointe (Canada), Simon Turcotte (Canada), Sander Ovaere (Belgium), Isabelle Boscart (Belgium), Isabelle Parmentier (Belgium), Hans Pottel (Belgium), Franky Vansteenkiste (Belgium), Franck Vandebroucke-Menu (Canada)

11:10 - 11:20 Validation of inter-costal approach with preoperative 3D virtual simulation for postero-superior segments in laparoscopic liver resection.
Araki Kenichiro, Ken Shirabe, Takahiro Yamanaka, Norihiro Ishii, Mariko Tsukagoshi, Takamichi Igarashi, Akira Watanabe, Norio Kubo, Hiroyuki Kuwano (Japan)

11:20 - 11:30 Transthoracic laparoscopic liver resection for hepatocellular carcinoma
Stephanie Truant, Guillaume Millet, Emmanuel Boleslawski, Francois-René Pruvot (France)

11:30 - 11:40 Right posterior sectionectomy – a parenchyma sparing alternative
KuoHsin Chen (Taiwan)

11:40 - 11:50 Laparoscopic caudate lobectomy
Ser Yee Lee, Ye Xin Koh, Ye Xin Koh, Adrian Kah Heng Chiow, Chung Yip Chan (Singapore)

11:50 - 12:00 Laparoscopic Liver Resection Difficulty Score: A Validation Study
Ser Yee Lee (Singapore), Sepideh Gholami (USA), Peter Kingdam (USA), Brian Goh (Singapore), John Allen (Singapore), Deepa Chandra (Singapore), Ryan Merkow (USA), Jin Yao Teo (Singapore), Juinn Haur Kam (Singapore), Peng Chung Cheow (Singapore), Pierce Chow (Singapore), London Ooi (Singapore), Alexander Chung (Singapore), Chung Yip Chan (Singapore), Michael D'angelica (USA), Jarnagin William (USA)

12:00 - 12:45 SATELLITE SYMPOSIUM - MEDTRONIC:

12:45 - 14:00 E-VIDEO AND E-POSTER SESSION - LUNCH IN THE EXHIBITION

14:00 - 16:15 INVITED SPEAKERS SESSION 2
Chairpersons: Roberto Troisi (Belgium) - Ho-Seong Han (Korea) - Ibrahim Dagher (France)

14:00 - 14:15 Invited video:
Giulio Belli (Italy)

14:15 - 14:30 The level of evidence in laparoscopic liver resection
Ronald Van Dam (The Netherlands)

14:30 - 14:45 Difficulty score
Minoru Tanabe (Japan)

14:45 - 15:00 Resection in difficult segments
Ho-Seong Han (Korea)

15:00 - 15:15 Near-miss and pitfalls
Fernando Rotellar (Spain)

15:15 - 15:30 Invited video: Laparoscopic donor right hepatectomy (invited video presentation)
Kyung-Suk Suh (Korea)

15:30 - 16:15 World Practices 2: Parenchyma section
• 15:30 - Brice Gayet (France)
• 15:45 - Goro Honda (Japan)
• 16:00 - Joseph Buell (USA)
### 16:45 - 18:15 SELECTED FREE PAPERS - SESSION 2

**Chairpersons:** David Geller (USA) - David Kwon (Korea) - Olivier Scatton (France)

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<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Authors</th>
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<tbody>
<tr>
<td>16:45 - 16:55</td>
<td>Long-term Outcomes and Risk Factors of Recurrence after Laparoscopic Hepatectomy for Hepatocellular Carcinoma: Analysis of 402 Consecutive Cases at Single Center</td>
<td>Pham Hong Phu, Nguyen Duc Thuan, Le Tien Dat, Dang Quoc Viet, Nguyen Hoang Bac, Tran Cong Duy Long (Viet nam)</td>
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<tr>
<td>16:55 - 17:05</td>
<td>Laparoscopic liver resection for hepatocellular carcinoma: Ten year experience in one center</td>
<td>Peter Kingham, Sepideh Gholami, Debra Goldman, Jian Zheng, Anne Eaton, Gönen Mithat, Peter Allen, Vinod Balachandran, Michael D’angelica, William Jarnagin (USA)</td>
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<tr>
<td>17:05 - 17:15</td>
<td>Laparoscopic liver re-resection is feasible for patients with posthepatectomy hepatocellular carcinoma recurrence - a propensity score matching study</td>
<td>Lei Zhang, Kairui Liu, Yajin Chen (China)</td>
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<tr>
<td>17:15 - 17:25</td>
<td>Laparoscopic liver resection in patients with cirrhosis is associated with a lower risk of post-hepatectomy liver failure: a propensity score analysis</td>
<td>Emmanuel Boleslawski, Mathieu Prodeau, Stéphanie Truant, Eric Vibert, Olivier Farges, Jean-Yves Marbut, Jean Hardwigsen, Jean-Marc Régimbeau, Guillaume Millet, Olivier Soubran, René Adam, Daniel Cherqui, François-René Pruvot (France)</td>
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<tr>
<td>17:25 - 17:35</td>
<td>The role of laparoscopic liver resection in the current management of small hepatocellular carcinoma (≤30 mm): comparison with radio frequency ablation</td>
<td>Satoshi Ogiso, Satoru Seo, Yuji Eso, Tomoaki Yoh, Ken Fukumitsu, Takamichi Ishii, Kojirou Taura, Kentaro Yasuchika, Hirayuki Marusawa, Toshimi Kaido, Hideaki Okajima, Hiroshi Seno, Shinji Uemoto (Japan)</td>
</tr>
<tr>
<td>17:35 - 17:45</td>
<td>Outcomes of laparoscopic liver resection for hepatocellular carcinoma in patients with Childs B/C cirrhosis</td>
<td>Rachel Beard, Yisi Wang, J. Wallis Marsh, Allan Tsung, David Geller (USA)</td>
</tr>
<tr>
<td>17:45 - 17:55</td>
<td>Long term outcome and surgical result of Laparoscopic liver resection for HCC(&lt;7cm) compared to open liver resection</td>
<td>Young In Yoon, Ki Hun Kim, Woo Hyoung Kang, Seok Hwan Kim, Hwui-Dong Cho, Dong Hwan Jung, Sung Gyu Lee (Republic of Korea)</td>
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<td>17:55 - 18:05</td>
<td>Comparative outcome of laparoscopic right hepatectomy by caudal approach vs. open right hepatectomy with hanging maneuver</td>
<td>Anne-Sophie Schneck, Takayuki Kawai, François Cauchy, Claire Goumard, Safi Dokmak, Ailton Sepulveda, Olivier Scatton, Olivier Soubrane (France)</td>
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<tr>
<td>18:05 - 18:15</td>
<td>Minimally Invasive Surgical Approach for Radicalization of Incidental Post Cholecystectomy Gallbladder Neoplasm: Safety, Feasibility and Short Term Outcome</td>
<td>Salvatore Marco Iacopinelli, Emanuele Sinagra, Stefano Garitano, Alice Bressan, Guido Martorana, Giuseppe Carollo, Marcello Giuseppe Spampinato (Italy)</td>
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<td>18:15 - 19:15</td>
<td>ILLS GENERAL ASSEMBLY</td>
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FRIDAY, JULY 7TH

7:30 REGISTRATION OPENING

8:00 - 10:00 INVITED SPEAKERS SESSION 3
Chairpersons: Kyung-Suk Suh (Korea) - Alexis Laurent (France) - Catherine Teh (Philippines)

8:00 - 8:15 Lymphadenectomy
Anil Agarwal (India)

8:15 - 8:30 Update on hepatocellular carcinoma
Hironori Kaneko (Japan)

8:30 - 8:45 Update on colorectal liver metastases
Bjorn Edwin (Norway)

8:45 - 9:00 Redo hepatectomy
Mohamed Abu Hilal (United Kingdom)

9:00 - 9:15 Invited video: Pure laparoscopic hepatectomy for centrally located tumour
Tan To Cheung (Hong Kong)

9:15 - 10:00 World Practices 3: How to perform a safe right hepatectomy?
• 9:15 - Nicholas O’Rourke (Australia)
• 9:30 - Claudius Conrad (USA)
• 9:45 - Olivier Soubrane (France)

10:00 - 10:30 E-VIDEO AND E-POSTER SESSION - COFFEE BREAK IN THE EXHIBITION

10:30 - 12:00 SELECTED FREE PAPERS - SESSION 3
Chairpersons: Bjorn Edwin (Norway) - Horacio Asbun (USA) - Stephanie Truant (France)

10:30 - 10:40 Laparoscopic liver resection for colorectal liver metastasis patients enables to start adjuvant chemotherapy without delay
Takayuki Kawai, Claire Goumard, Florence Jeune, Olivier Scatton (France)

10:40 - 10:50 Role of laparoscopic approach in colorectal liver metastasis; An international multi-center data analysis using LiverMetSurvey
Clarisse Ewen, Valérie Cailliez-Delvart, René Adam, Daniel Cherqui (France)

10:50 - 11:00 Results of laparoscopic approach to colorectal liver metastases in a tertiary centre
Santiago Lopez-Ben, M Teresa Albial, Laia Falgueras, Ernest Castro, Margarida Casellas Antoni Codina-Barreras, Joan Figueras (Spain)

11:00 - 11:10 Short-term outcome of laparoscopic resection for colorectal liver metastases located in the posterosuperior liver: A propensity score matching analysis.
Masayuki Okuno, Claire Goumard, Claudius Conrad (USA)

11:10 - 11:20 Simultaneous laparoscopic colorectal and hepatic resection for patients with colorectal cancer and synchronous liver metastases: a multicenter, retrospective study
Marcel Van Der Poel, Pieter Tanis, Arjen Rijken, Emma Gertsen, Sander Ovaere, Michael Gerhards, Marc Besselink, Mathieu D’Hondt, Paul Gobardhan (The Netherlands)
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<th>Time</th>
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</table>
| 11:20 - 11:30| Simultaneous laparoscopic resection of synchronous colorectal cancer with liver metastases. A two center study  
Marcos Garcia Ejarque (Argentina), Mariano Bregante (Argentina), Rafael Maurette (Argentina), Diego Bogetti (Argentina), Daniel Pirchi (Argentina), Gilton Fonseca (Brazil), Fabricio Coelho (Brazil), Jaime Kruger (Brazil) |
| 11:30 - 11:40| The influence of the I GO MILS (italian group of minimally invasive liver surgery) registry on the implementation of the mils programs in a tertiary referral center  
Francesca Ratti, Federica Cipriani, Guido Fiorentini, Denise Palombo, Michele Paganelli, Marco Catena, Luca Aldrighetti (Italy) |
| 11:40 - 11:50| Laparoscopic liver resection for benign and malignant lesions: Perioperative and oncological outcomes of 2238 Patients from 4 european referral centers  
Giammauro Berardi (Belgium), S Van Cleven (Belgium), Bart Doyen (Belgium), Francesca Ratti (Italy), Federica Cipriani (Italy), Leonid Barkhatov (Norway), Luca Aldrighetti (Italy), Mohammed Abu Hilal (United Kingdom), Bjorn Edwin (Norway), Roberto Troisi (Belgium) |
| 11:50 - 12:00| Laparoscopic versus open major hepatectomies: analysis of surgical outcomes and cost effectiveness in a high-volume centre  
Federica Cipriani, Arianna Cardella, Francesca Ratti, Guido Fiorentini, Marco Catena, Michele Paganelli, Luca Aldrighetti (Italy) |
| 12:00 - 12:45| SATELLITE SYMPOSIUM - OLYMPUS:                                                             |
| 12:45 - 13:45| E-VIDEO AND E-POSTER SESSION - LUNCH IN THE EXHIBITION                                    |
| 14:00 - 16:00| INVITED SPEAKERS SESSION 4                                                                 |
| 14:00 - 14:45| Pushing the limites                                                                         |
| 14:00 - 14:45| · 14:00 - Simultaneous colon and liver resection - Ibrahim Daguer (France)                 |
| 14:00 - 14:45| · 14:15 - Stage hepatectomy - David Fuks (France)                                           |
| 14:00 - 14:45| · 14:30 - Are there any contra - indications? - Marcel Machado (Brazil)                    |
| 14:45 - 15:00| What is the place of hand assisted liver surgery?                                          |
| 14:45 - 15:00| Alan Koffron (USA)                                                                          |
| 15:00 - 15:15| Laparoscopic living donor hepatectomy                                                       |
| 15:00 - 15:15| Ki-Hun Kim (Korea)                                                                          |
| 15:15 - 15:30| Laparoscopic liver surgery in developing countries                                         |
| 15:15 - 15:30| Catherine Teh (Philippines)                                                                 |
| 15:30 - 15:45| Registries                                                                                 |
| 15:30 - 15:45| Luca Aldrighetti (Italy)                                                                    |
| 15:45 - 16:00| The evolution of laparoscopic liver surgery                                                |
| 15:45 - 16:00| Daniel Cherqui (France)                                                                     |
| 16:00 - 16:30| SATELLITE SYMPOSIUM - INTEGRA: titre a venir                                              |
| 16:30 - 17:00| E-VIDEO AND E-POSTER SESSION - COFFEE BREAK IN THE EXHIBITION
### 17:00 - 18:40 SELECTED FREE PAPERS - SESSION 4
Chairpersons: Mohamed Abu Hilal (UK) - Safi Dokmak (France) - Tan To Cheung (Hong Kong)

#### 17:00 - 17:10
**Short-term Outcomes of Laparoscopic Versus Open Liver Resection for Hepatocellular Adenoma**  
Filippo Landi, Nicola De'angelis, Olivier Scotton, Xavier Vidal, Ahmet Ayav, Fabrice Muscarri, Safi Dokmak, Guido Torzilli, Nicolas Demartines, Olivier Soubrane, Daniel Cherqui, Jean Hardwigsen, Alexis Laurent (France)

#### 17:10 - 17:20
**Minor laparoscopic liver resection as day-case surgery (without overnight hospitalization)**  
Lionel Rebibo, Jean-Marc Regimbeau, Fabien Le Roux, Vincent Hubert, Rachid Badaoui (France)

#### 17:20 - 17:30
**Enhanced recovery care versus standard care after laparoscopic liver resections: feasible and effective for liver cirrhosis? a randomized controlled trial**  
Xiujun Cai, Xiao Liang (China)

#### 17:30 - 17:40
**Application of ERAS Protocols (Enhanced Recovery after Surgery) and correlation with Iwate difficulty scoring system in laparoscopic liver surgery**  
Rubén Ciria, María Dolores Aylón, Irene Gomez-Luque, Araceli Moreno, Felipe Alconchel, Javier Briceño (Spain)

#### 17:40 - 17:50
**Totally laparoscopic hepatectomy in living donors for adult living donor liver transplantation- Single center’s 70 consecutive cases**  
Gyu-Seong Choi, Jae-Won Joh, David Kwon, Jong Man Kim (Korea)

#### 17:50 - 18:00
**Comparative study of Pure laparoscopic living donor right hepatectomy versus Conventional open living donor right hepatectomy**  
Hwui-Dong Cho, Ki-Hun Kim, Shin Hwang, Chul-Soo Ahn, Deok-Dog Moon, Tae-Yong Ha, Gi-Won Song, Dong-Hwan Jung, Gil-Chun Park, Woo-Hyoung Kang, Seok-Hwan Kim, Jae-Hyun Kwon, Yong-Gy Jung, Su-Min Ha, Sung-Gyu Lee (Korea)

#### 18:00 - 18:10
**Preliminary experience and technical evolution on pure laparoscopic hepatectomy for adult LDLT**  
Fernando Rotellar, Fernando Pardo, Alberto Benito, Gabriel Zozaya, Pablo Martí-Cruchaga, Francisco Hidalgo, Luis Lopez, Mercedes Iñarrairaegui, Bruno Sangro, Ignacio Herrero (Spain)

#### 18:10 - 18:20
**The efficacy of hybrid living donor hepatectomy: lessons learned from consecutive 106 cases in a single center**  
Koji Natsuda, Mitsuhisa Takatsuki, Akihiko Soyama, Satomi Okada, Takashi Hamada, Shinichiro Ono, Tomohiko Adachi, Masaaki Hidaka, Susumu Eguchi (Japan)

#### 18:20 - 18:30
**Development and improvement of real-time navigation system for laparoscopic hepatectomy**  
Tsuyoshi Igami (Japan)

#### 18:30-18:40
**Role of ICG-fluorescence imaging in laparoscopic hepatectomy**  
Takeaki Ishizawa, Muga Terasawa, Yoshihiro Mise, Yosuke Inoue, Ito Hiromichi, Yu Takahashi, Akio Saiura (Japan)

#### 20:00
**CONGRESS DINNER - SEINE RIVER CRUISE (Registration required)**
### SATURDAY, JULY 8TH

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<td>8:15</td>
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<td>8:45 - 10:30</td>
<td>INVITED SPEAKERS SESSION 5</td>
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<td>Chairpersons: Ahmet Ayav (France) - Brice Gayet (France) - Goro Honda (Japan)</td>
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<td>8:45 - 9:00</td>
<td>Invited video:</td>
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<td>Juan Pekolj (Argentina)</td>
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<td>9:00 - 9:15</td>
<td>Education and training</td>
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<td>Adnan Alseidi (USA)</td>
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<td>9:15 - 9:45</td>
<td>Robotic session:</td>
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<td>• 9:15: Current and future indications - Roberto Troisi (Belgium)</td>
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<td>• 9:30: Advantages of robotic surgery - John Martinie (USA)</td>
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<td>9:45 - 10:00</td>
<td>Image guidance system for laparoscopic ablation and resection</td>
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<td>David A. Iannitti (USA)</td>
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<td>10:00 - 10:15</td>
<td>Navigation and augmented reality</td>
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<td>Patrick Pessaux (France)</td>
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<td>10:15 - 10:30</td>
<td>New technologies</td>
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<td>Eric Vibert (France)</td>
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<td>10:30 - 11:00</td>
<td>E-VIDEO AND E-POSTER SESSION - LUNCH IN THE EXHIBITION</td>
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<td>11:00 - 13:20</td>
<td>SELECTED VIDEO SESSION</td>
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<td>Chairpersons: Nicolas O’Rourcke (Australia) - Joseph Buell (USA) -</td>
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<td>Alexis Laurent (France) - Stéphanie Truant (France) - Daniel Cherqui (France) - Olivier Soubrane (France)</td>
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<td>11:00 - 11:10</td>
<td>Laparoscopic anatomic (left to right) extended left hepatectomy for colorectal liver metastases</td>
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<td>Santiago Lopez-ben, Mteresa Albiol, Laia Falgueras, Ernest Castro, Margarida Casellas, Antoni Codina-Barreras (Spain)</td>
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<td>11:10 - 11:20</td>
<td>Segmentectomy 6 extended to segment 5 using icg-fluorescence imaging</td>
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<td>Takeaki Ishizawa (Japan)</td>
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<td>11:20 - 11:30</td>
<td>Laparoscopic video left hepatectomy for hepatolithiasis</td>
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<td>Palanisamy Senthilnathan, Anand Vijai (India)</td>
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<td>11:30 - 11:40</td>
<td>Pure laparoscopic right anterior sectionectomy for hepatocellular carcinoma with great vascular exposure</td>
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<td>Seok-Hwan Kim, Ki-Hun Kim (Korea)</td>
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<td>11:40 - 11:50</td>
<td>Laparoscopic reversal alpps</td>
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<td>Marcel Machado, Rodrigo Surjan, Tiago Basseres, Fabio Makdissi (Brazil)</td>
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</table>
11:50 - 12:00 Laparoscopic glissonean pedicle transection (takasaki) for negative fluorescent counterstaining of segment 6
Claire Goumard (USA), Takashi Mizuno (USA), R Sheth (USA), M Yamamoto (Japan), HS Kang (USA), S Yamashita (USA), Ta Aloia (USA), YS Chun (USA), Je Lee (USA), Jn Vauthey (USA), Claudius Conrad (USA)

12:00 - 12:10 Fully laparoscopic segment vii resection
Michele Tedeschi, Cherif Mini, Daniel Cherqui (France)

12:10 - 12:20 Laparoscopic living donor left sectionectomy – the first case in brazil
Eduardo Fonseca (Brazil), Olivier Soubrane (France), Rodrigo Vincenzi (Brazil), Joao Seda-Neto (Brazil), Marcel Benavides (Brazil), Helry Candido (Brazil), Rogerio Afonso (Brazil), Karina Roda (Brazil), Plinio Turine-Neto (Brazil), Paulo Chapchap (Brazil)

12:20 - 12:30 Ultrasound guide to complex major laparoscopic hepatectomy. left hepatectomy extended to the ventral portion of segment 8
Serena Langella, Nadia Russolillo, Roberto Lo Tesoriere, Fabio Forchino, Serena Perotti, Alessandro Ferrero (Italy)

12:30 - 12:40 Laparoscopic anatomic liver resection - extra glissonean approach
Long Long Tran Cong Duy (Vietnam)

12:40 - 12:50 Laparoscopic right donor hepatectomy for ldlt
Benjamin Samstein, Caitlin McIntyre, Adam Griesemer, Jean Emond (USA)

12:50 - 13:00 Avoiding the right hepatectomy: modifications of the liver hanging maneuver to spare healthy parenchyma
Fernando Rotellar, Pablo Marti-Cruchaga, Gabriel Zozaya, Alberto Benito, Carlota Tuero, Sira Ocaña, Fernando Pardo (Spain)

13:00 - 13:10 Right hepatectomy for giant hepatic hemangioma. comparison between open and totally laparoscopic approaches
Fondevilla Constantino, Cesar Muñoz, Amelia j. Hessheimer, Victor Molina, David Calatayud, Jose Fuster, Juan C. García-Valdecasas (Spain)

13:10 - 13:20 Robotic left hemihepatectomy and right roux-en-y hepaticojejunostomy for biliary papillomatosis
Chung-ngai Tang (Hong Kong)

13:20 - 13:30 AWARDS
BEST SELECTED ABSTRACTS AND VIDEOS
Chairpersons: Daniel Cherqui (France) - Olivier Soubrane (France)

END OF CONGRESS